



Job Description Electrician

About the Company: Scalo Solar Solutions

Scalo Solar is the leading Solar Developer & EPC Contractor focused on the development of solar power on commercial, institutional and industrial projects in the region. We are committed to expanding the use of solar and clean energy through an innovative approach to project design and financial engineering with an 'ROI-centric' focus. We assist clients, building owners, architects and engineers to turn unutilized and wasted rooftops into sustainable and profitable real estate.

Our services include project feasibility studies, computerized shade analysis, assistance with system design and layout, electrical designs, utility company requirements and coordination, CAD design services, remote monitoring services, financial analysis, grant applications, and tax strategies. Unlike other Solar Developers, Scalo Solar also understands that the waterproof integrity of a client's building is first and foremost. We represent roofing and solar manufacturers alike and coordinate the design and specific detail requirements to maintain and even enhance roof warranties.

This comprehensive approach allows us to deliver a full array of professional services to our clients and manage a multitude of disciplines. Here's how this role will help:

Essential Duties & Responsibilities:

- Responsible for the installation and maintenance of Photovoltaic systems on residential and commercial properties.
- Install and maintain AC/DC electrical systems, wiring and control equipment through which electricity flows. Installs DC string configurations for solar arrays & run electrical DC wires to inverters.
- Reading Blueprints, electrical diagrams, and drawings related to system design and electrical construction.
- Inspect electrical components, such as transformer and circuit breakers. Identify electrical problems with a variety of testing devices.
- Communicate regularly with supervisor regarding work and record work performed daily.
- Organize & maintain system components in warehouses, company trucks, & at job sites
- Ability to identify and correct unsafe conditions according to company and OSHA standards, using equipment and materials appropriately. Troubleshoot and repair any electrically driven equipment associated with Solar Roofing Systems.
- Participates in operations and customer meetings as necessary. Be an active participant or leader of weekly safety meetings.
- Ability to execute and teach others to execute roof electrical system installation skills. Ability to build morale and group commitments to goals and objectives.
- Lead a crew to install roof system efficiently and safely. Influence crew to work safely and be disciplined and efficient. Providing regular coaching, training, evaluation and feedback. Communicate regularly with supervisor regarding work and personnel issues.

Here are the minimum qualifications and essential functions for this position:

- Minimum of high school diploma or equivalent, Trade School Education/Associate's degree in electrical or electronic technology preferred or equivalent with 5 years of electrical construction experience

(commercial preferred). However, a combination of experience and/or education will be taken into consideration.

- Must possess knowledge of the installation and maintenance of Photovoltaic systems on commercial properties and residential properties.
- A thorough understanding of the National Electric Code (NEC) & a willingness to take classes to continue educating oneself in changes to the NEC.
- Must possess Safety training: OSHA 10-hour card. Preferred, OSHA 30-hour card.
- Ability to read and interpret complex business and /or technical documents: including but not limited to blueprints, electrical wiring diagrams, and architectural drawings.
- Ability to work with groups of people such as other departments and communicate known concepts. Ability to present to a group of departments.
- Ability to use computers, phones and other relevant technology tools.
- Attention to detail and quality assurance of project and crew members.
- Demonstrates the ability to meet and exceed standards, works quickly and accurately.
- Intermittently sitting, standing, walking, bending, lifting, carrying, pushing/pulling or stooping. Ability to climb ladders, stairs and work on rooftops. May require use of hands and use of arms. Must be able to lift at least 50 lbs. May be required to wear personal protective equipment including but not limited to: safety glasses, hearing protection, safety shoes, and protective clothing.
- Normal construction, plant field, site situation. Ability to work outside in all ranges of seasonal conditions.
- Proficiency in speaking, comprehending, reading and writing English is required.

Scalo Solar offers, competitive salary, excellent benefits and an environment conducive to professional growth and advancements:

Paid Time Off and Company holidays

Affordable and comprehensive medical, vision, and dental insurance

Company-paid life insurance

401(k) with company match

Health Savings Account with company contribution

Employee Assistance Program (EAP)

Aflac Supplemental Insurance

All qualified applicants will receive consideration for employment without regard to their disability or protected veteran status. Scalo Solar is an Equal Opportunity Employer, Minorities/Female/Disabled/Veteran.

To apply, please send your cover letter, application & LinkedIn profile to:

Email is preferred method

Scalo Inc. - Recruiting

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